Index of Claims

| App | lication | No |
|-----|----------|----|
|-----|----------|----|

09/629,484

Examiner

Applicant(s)

RILEY, THOMAS ATKIN **DENNING** 

Art Unit

DINH T. LE

Date

2816

Claim

| √ | Rejected |
|---|----------|
| - | Allowed  |

| _ | (Through num ral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

|   | N | Non-Elected  |
|---|---|--------------|
| 1 | ı | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

Date

|     |        |          | L        | <u> </u>   |  |                |  | J  |  |              | I  |    |       |          |              | _ |
|-----|--------|----------|----------|--|--|----------------|--|--|--|--------------|--|----|-------|----------|--------------|---|
| ſ   | 01-    |          | _        |  |  | _              | D-4  |  |  |              |  | 1  |       | . !      |              | _ |
| -   | Cla    | um_      | ⊢        | 1  |  | _              | Dat  | <u>e</u>   | 1  | _            |  |    | _ Cla | aim      | <u> </u>     | т |
|     | _      | a        | 1        |  |  |                |  |  |  | İ            |  |    | _     | 펼        |              | l |
|     | Final  | Original | 10       |  | ŀ  | l              | ]  |  |  |              |  |    | Final | Original |              | l |
|     | ш      | Ö        |          | 1  |  |                |  |  |  |              |  |    | ш     | ō        |              | ١ |
|     |        | -, 1     | `        | ┞  | <u> </u>   | <u> </u>       | _  | -  | <u> </u>   | <u> </u>     |  |    |       |          |              | ļ |
|     |        | 1        | $\vdash$ | 1  | ├  | _              | 1  | ⊢  | ₩.   | -            | -  |    |       | 51       | _            | ŀ |
| -   |        | 2        | H        | 1  | ┝  | ├-             | ┡  | ├  | ├  | -            | -  |    |       | 52       |              | ŀ |
|     |        | 4        | Н        | ├  | ┢  | -              | ├  | -  | ₩  | -            | -  |    |       | 53<br>54 | _            | ŀ |
| -   |        | 5        | Н        | ├  | ├  |                | ├  | ├  | ├  |              | <del> </del>                                     |    |       |          |              | ŀ |
| }   |        | 6        | H        | ┢  | ⊢  | $\vdash$       | ┢  | ┢  | ├-   | <del> </del> | $\vdash$   |    |       | 55<br>56 | <u> </u>     | ŀ |
| - } |        | 7        | ₽        | <del> </del>                                     | ├  | ├              | ├  | ┢  |  |              | -  |    |       | 57       | <u> </u>     | H |
| }   |        | 8        | ╂┼       | ┼─   | ⊢  | -              | ├  | ⊢  |  | -            | $\vdash$   |    |       | 58       | -            | ŀ |
| }   |        | 9        | 1        | <del>                                     </del> |  | $\vdash$       | ╁  | ⊢  | $\vdash$   | ⊢            | $\vdash$   |    |       | 59       | $\vdash$     | ŀ |
| }   |        | 10       | ╫╅       | ├-   | -  | -              | -  | <del> </del> -                                   | ├─   |              | <del>                                     </del> |    |       | 60       | -            | ŀ |
| ł   |        | 11       | 1        | -  | -  | <del> </del> — | ┢╌   | ├  | -  | -            |  |    |       | 61       | -            | ŀ |
| }   |        | 12       | ++       | ├  |  | -              | ╁  | ├─   | ├  | ⊢            | <del> </del>                                     |    |       | 62       | H            | ł |
| }   |        | 13       | Н        | ├─   | -  | $\vdash$       | ⊢  | ⊢  | $\vdash$   | $\vdash$     | $\vdash$   |    |       | 63       |              | ŀ |
| ŀ   |        | 14       | 1)       | ┢  | -  | -              | ╁  | ┢  | -  | -            | -  |    |       | 64       | -            | ŀ |
| ł   |        | 15       | Ш        | ╁╌   | -  | -              | $\vdash$   | ├  | ⊢  | $\vdash$     | -  |    |       | 65       | -            | ŀ |
| }   |        | 16       | ₩        | ⊢  | $\vdash$   |                | ⊢  | ⊢  | $\vdash$   | $\vdash$     | $\vdash$   |    |       | 66       | -            | ł |
| ł   |        | 17       | ╫        | ┼┈   | -  | -              | ├  | ├  | -  | -            | -  |    |       | 67       | H            | ŀ |
| ł   |        | 18       | +        | ├-   |  | -              | <del> </del>                                     | ┢╾   | ├  |              |  |    |       | 68       | $\vdash$     | ŀ |
| ł   |        | 19       | Н        | $\vdash$   |  | -              | ╁  | ⊢  | ┢╌   | -            |  |    |       | 69       | $\vdash$     | ŀ |
| ł   |        | 20       | Н        | ╁  |  | $\vdash$       | $\vdash$   | ┢  |  | ⊢            |  |    |       | 70       | $\vdash$     | ŀ |
| ł   |        | 21       | ₩        | ╁  |  | -              |  | <del> </del>                                     | -  | -            | -  |    |       | 71       | <del> </del> | ŀ |
| ŀ   |        | 22       | Н        | ╁  |  | $\vdash$       | ├  | ├  | <del> </del>                                     | $\vdash$     |  |    |       | 72       | $\vdash$     | ŀ |
| ŀ   |        | 23       | H        |  | -  | -              | ┢  | -  | ┢  | $\vdash$     | H  |    |       | 73       | H            | ŀ |
| ł   |        | 24       | -        | $\vdash$   |  |                |  | $\vdash$   | $\vdash$   | $\vdash$     |  |    |       | 74       | $\vdash$     | ┝ |
| -   |        | 25       |          | 1  |  |                |  | $\vdash$   |  | $\vdash$     | -  |    |       | 75       | -            | ŀ |
| 1   |        | 26       | -        | -  | -  | -              | <del>                                     </del> | ┢  | $\vdash$   | ┝            | _  |    | -     | 76       | $\vdash$     | ŀ |
|     | -      | 27       |          | 1  | _  |                |  | ┢  | -  | _            |  | ١. |       | 77       | $\vdash$     | ŀ |
| 1   |        | 28       | 1        |  | _  | -              |  |  | $\vdash$   | <del> </del> | -  |    |       | 78       | <del> </del> | ŀ |
| ı   |        | 29       | +        | ╁╌╴  | <u> </u>   |                | <u> </u>   | -  |  |              |  |    |       | 79       | $\vdash$     | ŀ |
| ŀ   |        | 30       | -        | <del>                                     </del> | _  |                | $\vdash$   | <del> </del>                                     | -  |              | -  |    |       | 80       |              | ŀ |
| ľ   |        | 31       | Н        |  | _  |                |  | <b>-</b>   | <del>                                     </del> | -            |  |    |       | 81       |              | ŀ |
| ŀ   |        | 32       | +        | $\vdash$   | $\vdash$   |                | H  |  | $\vdash$   |              | H  |    |       | 82       | H            | ŀ |
| ŀ   |        | 33       | т        | $\vdash$   | $\vdash$   |                |  |  | $\vdash$   |              |  |    |       | 83       |              | r |
| ŀ   |        | 34       | T        |  | <del>                                     </del> | -              |  | $\vdash$   |  |              | <del>                                     </del> |    |       | 84       | $\vdash$     | r |
| Ì   |        | 35       | H        |  | _  | $\vdash$       | $\vdash$   | <del>                                     </del> |  | $\vdash$     | _  |    |       | 85       |              | r |
| Ì   |        | 36       | 1        |  |  |                | $\vdash$   |  |  |              |  |    |       | 86       |              | r |
| Ì   |        | 37       | $\vdash$ | $\vdash$   | $\vdash$   | $\vdash$       | $\vdash$   | $\vdash$   |  | $\vdash$     | <del>                                     </del> |    |       | 87       | $\vdash$     | r |
| Ì   |        | 38       | 1        | $\vdash$   |  | $\vdash$       | $\vdash$   |  |  | Т            | Н  |    |       | 88       | Н            | r |
| ŀ   |        | 39       | 1        | 1  |  |                |  |  |  | П            |  |    | -     | 89       | H            | r |
| ı   |        | 40       | 1        |  | _  |                |  | -  |  |              | _  | l  |       | 90       | П            | r |
| ı   | $\neg$ | 41       |          |  | Г  |                | П  | ı  |  |              |  | ·  |       | 91       | П            | - |
| ı   |        | 42       | T        |  | Г  |                |  |  |  |              | П  |    |       | 92       | П            | Г |
| İ   |        | 43       | $\sqcap$ | <del>                                     </del> |  | Г              |  |  |  | П            | П  |    |       | 93       | М            | Ī |
| İ   |        | 44       | 1        |  |  |                |  | 1  | <del>                                     </del> |              |  |    |       | 94       |              | Ī |
| ŀ   |        | 45       | 7        | Г  | 1  |                | <del>                                     </del> |  | $\vdash$   |              |  |    | -     | 95       |              | _ |
| İ   |        | 46       | T        |  |  |                |  | $\vdash$   |  |              |  |    |       | 96       |              | _ |
| 1   |        | 47       | 1        | Ì  |  |                |  |  |  |              |  |    |       | 97       |              |   |
| ı   |        |          | ₩        | L  |  |                |  | Г  | $\Box$   |              |  |    |       | 98       |              | _ |
| Ì   | 9      | 49       | _        |  | Г  |                |  |  |  |              |  |    |       | 99       |              | _ |
| Ì   |        | 50       |          |  |  |                |  |  |  |              |  |    |       | 100      |              | _ |
|     |        |          |          |  |  |                |  |  |  | _            |  |    |       |          |              | _ |

| <u>~</u>   |          | ,        |              | . I   | -     | 2011  |   |   | <br>   | Jan |               |          |          |           |
|--|----------|----------|--------------|-------|-------|---|---|---|--------|-----|---------------|----------|----------|-----------|
|  |          |          |              |       | Final | Original                                      |   |   |        |     |               |          |          |           |
| $\vdash$   |          | _        | -            | 1.    |       | 101<br>102<br>103                             |   |   | _      |     | _             |          | $\vdash$ | $\exists$ |
| $\vdash$   | $\vdash$ |          |              | 1     |       | 102   |   |   | ┪      |     |               | П        |          | $\Box$    |
| Т  |          |          |              | 1     |       | 103   | _ | _ |        |     |               |          |          | $\Box$    |
|  |          |          |              | 1     |       | 104<br>105<br>106                             |   |   | <br>Т  |     |               |          |          | $\Box$    |
|  |          |          |              | 1     |       | 105   |   |   |        |     |               |          |          |           |
| Т  |          |          |              | 1     |       | 106   |   |   |        |     |               |          |          | П         |
|  |          |          |              | 1     |       | 107   |   |   | $\Box$ |     |               |          |          | П         |
|  |          |          |              |       |       | 107<br>108                                    |   |   |        |     |               |          |          |           |
|  |          |          | -            |       |       | 109   |   |   |        |     |               |          |          |           |
|  |          |          |              |       |       | 109<br>110<br>111                             |   |   |        |     |               |          |          |           |
|  |          |          |              |       |       | 111   |   |   |        |     |               |          |          |           |
|  |          |          |              |       |       | 112   |   |   |        |     |               |          |          |           |
| $\Box$   |          |          |              |       |       | 112<br>113                                    |   |   |        |     |               |          |          |           |
| <u> </u>   |          |          |              |       |       | 114   |   |   |        |     |               |          |          |           |
| <u> </u>   | ļ        |          |              |       |       | 115<br>116                                    | Ш |   |        |     |               |          |          |           |
| _  | <u> </u> |          | $oxed{oxed}$ |       |       | 116   | Щ |   |        |     |               | L.,      | Ш        |           |
|  |          |          |              |       |       | 117   |   |   |        |     |               |          |          |           |
| _  | <u> </u> |          |              |       |       | 118   |   |   | Ш      |     |               |          |          |           |
| <u> </u>   | ļ        | <u> </u> | <u> </u>     |       |       | 119   |   |   |        |     |               |          |          |           |
| <u> </u>   | <u> </u> |          |              |       |       | 119<br>120<br>121<br>122                      |   |   |        |     |               | _        |          |           |
| _  | ļ        | L        | L            |       |       | 121   |   |   |        | _   |               |          |          |           |
| ļ  |          |          | _            | -     |       | 122   | L |   | <br>   | _   |               |          |          |           |
| ┡  | ļ        |          | _            | .     |       | 123   |   |   |        |     |               |          |          |           |
| ļ.,  | <u> </u> |          |              | -     |       | 123<br>124<br>125                             |   |   |        |     |               |          |          |           |
| -  | ┡        | _        | ļ            |       |       | 125   | Щ | _ | <br>   |     |               |          |          |           |
| -  | ┢        | -        | ⊢            |       |       | 120   | - |   | <br>-  | Н   |               |          |          |           |
|  | ┢        |          | H            |       |       | 126<br>127<br>128<br>129<br>130<br>131<br>132 | Н |   |        |     |               |          |          |           |
| -  | -        |          |              | 1     |       | 120   |   | _ | -      | -   |               |          | -        | $\dashv$  |
| 1  | -        | ┢        | ┢            |       |       | 130   | Н |   |        | H   |               | Н        | Н        | $\dashv$  |
| 1  |          | $\vdash$ |              |       |       | 131   |   |   |        |     |               | $\vdash$ | $\vdash$ | $\dashv$  |
| <del>                                     </del> | -        | _        | $\vdash$     |       |       | 132   |   | _ |        | -   |               | $\vdash$ |          |           |
| _  | _        | -        |              | il    |       | 133   |   |   | _      |     | $\overline{}$ |          | Н        | $\dashv$  |
|  |          |          |              |       | -     | 134   |   | - | <br>-  |     | -             |          |          | $\dashv$  |
| T  |          |          |              |       |       | 134<br>135                                    |   |   |        |     |               |          |          | $\dashv$  |
| $\Box$   |          |          |              |       |       | 136   | П |   |        |     |               |          |          | $\neg$    |
|  | <u> </u> | <u> </u> |              |       |       | 137   | П |   |        |     | $\neg$        |          |          | $\neg$    |
| -  |          |          | -            | 1 · 1 |       | 138   |   |   |        |     |               |          |          | ヿ         |
|  |          |          |              | ]     |       | 137<br>138<br>139                             |   |   |        |     |               |          |          |           |
|  |          |          |              |       |       | 140<br>141                                    |   |   |        |     |               |          |          |           |
|  |          |          |              |       |       | 141   |   |   |        |     |               |          |          |           |
| 匚  |          |          |              |       |       | 142   |   |   |        |     |               |          |          |           |
| 匚  | 匚        |          |              | [     |       | 143   |   |   |        |     |               |          |          |           |
| _  | L        |          |              |       |       | 144   |   |   |        |     | _             |          |          |           |
| <u> </u>   | _        |          | Ш            |       |       | 145   |   |   | $\Box$ |     |               |          |          | _         |
| <u> </u>   |          | Щ        |              |       |       | 146   |   |   |        |     | _4            |          |          | _         |
| ļ  |          | Щ        | <u> </u>     |       |       | 147   |   |   |        |     | _             |          |          | _         |
| <u> </u>   |          |          | Щ            |       |       | 148   |   |   | <br>   | _   |               |          |          |           |
| ₩  | ļ        | <b> </b> |              |       |       | 149   |   | _ |        | _   | _             |          | -        | _         |
|  | <u> </u> |          | Ш            |       |       | 150   |   |   |        |     |               |          |          |           |
|  |          |          |              |       |       |   |   |   |        |     |               |          |          |           |